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**PATENT APPLICATION FEE DETERMINATION RECORD**  
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U.S. Patent and Trademark Office, U.S. DEPARTMENT OF COMMERCE

Applicable to Small Entity

18/550, 174

## APPLICATION AS FILED - PART I

FOR	(Column 1) NUMBER FILED	(Column 2) NUMBER EXTRA
BASIC FEE (37 CFR 1.161(a), (b), & (c))	N/A	N/A
SEARCH FEE (37 CFR 1.161(a), (b), & (c))	N/A	N/A
EXAMINATION FEE (37 CFR 1.161(a), (b), & (c))	N/A	N/A
TOTAL CLAIMS (37 CFR 1.161(a))	minus 20	
INDEPENDENT CLAIMS (37 CFR 1.161(a))	minus 1	
APPLICATION SIZE FEE (37 CFR 1.161(a))	If the specification and drawings exceed 100 sheets of paper, the application also has due to \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.161(s).	
MULTIPLE DEPENDENT CLAIM PRESENT (37 CFR 1.161(a))		

\* If the difference in column 1 is less than zero, enter "0" in column 2.

## APPLICATION AS AMENDED - PART II

AMENDMENT A	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.161(a))	19	20
Independent (37 CFR 1.161(a))	1	3	/
Application Size Fee (37 CFR 1.161(s))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.161(a))			

SMALL ENTITY	
RATE (1)	ADDITIONAL FEE (2)
N/A	150
N/A	100
N/A	300
X	
X	
N/A	
TOTAL	450

OTHER THAN SMALL ENTITY	
RATE (1)	ADDITIONAL FEE (2)
N/A	
N/A	
N/A	
X	
X	
N/A	
TOTAL	

AMENDMENT B	(Column 1) CLAIMS REMAINING AFTER AMENDMENT	(Column 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Column 3) PRESENT EXTRA
	Total (37 CFR 1.161(a))	19	20
Independent (37 CFR 1.161(a))	1	3	/
Application Size Fee (37 CFR 1.161(s))			
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM (37 CFR 1.161(a))			

SMALL ENTITY	
RATE (1)	ADDITIONAL FEE (2)
N/A	
X	
X	
N/A	
TOTAL	

OTHER THAN SMALL ENTITY	
RATE (1)	ADDITIONAL FEE (2)
N/A	
X	
X	
N/A	
TOTAL	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the Highest Number Previously Paid For IN THIS SPACE is less than 20, enter "20".

\*\*\* If the Highest Number Previously Paid For IN THIS SPACE is less than 3, enter "3".

The Highest Number Previously Paid For (Total or Independent) is the highest number found in the appropriate box in column 1.

This collection of information is required by 37 CFR 1.10. The information is required to obtain or retain a benefit by the public which is to the (and USPTO) in practice) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is submitted to the (2) (3) (4) (5) (6) (7) (8) (9) (10) (11) (12) (13) (14) (15) (16) (17) (18) (19) (20) (21) (22) (23) (24) (25) (26) (27) (28) (29) (30) (31) (32) (33) (34) (35) (36) (37) (38) (39) (40) (41) (42) (43) (44) (45) (46) (47) (48) (49) (50) (51) (52) (53) (54) (55) (56) (57) (58) (59) (60) (61) (62) (63) (64) (65) (66) (67) (68) (69) (70) (71) (72) (73) (74) (75) (76) (77) (78) (79) (80) (81) (82) (83) (84) (85) (86) (87) (88) (89) (90) (91) (92) (93) (94) (95) (96) (97) (98) (99) (100) (101) (102) (103) (104) (105) (106) (107) (108) (109) (110) (111) (112) (113) (114) (115) (116) (117) (118) (119) (120) (121) (122) (123) (124) (125) (126) (127) (128) (129) (130) (131) (132) (133) (134) (135) (136) (137) (138) (139) (140) (141) (142) (143) (144) (145) (146) (147) (148) (149) (150) (151) (152) (153) (154) (155) (156) (157) (158) (159) (160) (161) (162) (163) (164) (165) (166) (167) (168) (169) (170) (171) (172) (173) (174) (175) (176) (177) (178) (179) 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